

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 1719 | 600/459.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>08:37 |
| S2    | 4399 | ultraso\$8 with (probe or transducer) with (frame or support) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>08:39 |
| S3    | 239  | S1 and S2   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>08:39 |
| S4    | 187  | S3 and @ad<"20050726"   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>08:42 |
| S5    | 2    | "US 20070167820"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT                                | OR               | ON      | 2008/12/22<br>08:48 |
| S6    | 3085 | ultraso\$8 with transducer with (frame or support)            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>09:44 |
| S7    | 4    | S6 with (window or surface or contact) with resin             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>09:44 |
| S8    | 781  | S6 with (window or surface or contact)                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/22<br>09:45 |

|     |       |  |   |    |    |                     |
|-----|-------|--|---|----|----|---------------------|
| S9  | 646   | S8 and @ad<"20050726"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>09:45 |
| S10 | 0     | S8 with (medium near4<br>space) with (frame adj2<br>contact) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>09:48 |
| S11 | 1     | ultraso\$8 with assmebly                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>09:48 |
| S12 | 0     | ultraso\$8 with assmembly                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>09:48 |
| S13 | 14477 | ultraso\$8 with assembly                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>09:49 |
| S14 | 2     | "5460179".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>10:23 |
| S15 | 0     | ("2007/0112271").URPN.                                       | USPAT   | OR | ON | 2008/12/22<br>10:28 |
| S16 | 1485  | S1 and @ad<"20050726"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>10:34 |
| S17 | 54576 | ultraso\$8 with transducer                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>10:56 |

|     |      |   |   |    |    |                     |
|-----|------|---|---|----|----|---------------------|
| S18 | 7277 | ultraso\$8 with transducer with (window or face or contact)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>10:56 |
| S19 | 2    | S18 and (contact with resin with metal with portion)  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>10:57 |
| S20 | 2    | "5048529".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>10:58 |
| S21 | 0    | ultraso\$4 same (transducer adj2 (window or surface)) with (resin or polymer) with metal with portion | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>11:01 |
| S22 | 2    | ultraso\$4 same (transducer adj2 (window or surface)) with (resin or polymer) with metal              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>11:01 |
| S23 | 28   | ("4528652").URPN.   | USPAT   | OR | ON | 2008/12/22<br>11:03 |
| S24 | 0    | (ultraso\$8 with probe) with (contact with (polymer with surround with metal))                        | USPAT   | OR | ON | 2008/12/22<br>11:36 |
| S25 | 0    | (ultraso\$8 with probe) with (contact with polymer with metal)  | USPAT   | OR | ON | 2008/12/22<br>11:36 |
| S26 | 0    | (ultraso\$8 with probe) with (face with polymer with metal)   | USPAT   | OR | ON | 2008/12/22<br>11:37 |
| S27 | 0    | (ultraso\$8 with probe) with (surface with polymer with metal)  | USPAT   | OR | ON | 2008/12/22<br>11:37 |
| S28 | 0    | (ultraso\$8 with probe) and (contact with polymer with metal with assembly)                           | USPAT   | OR | ON | 2008/12/22<br>11:41 |

|     |      |  |   |    |    |                     |
|-----|------|--|---|----|----|---------------------|
| S29 | 7453 | S13 and ((window or contact or coupling or surface) with assembly) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>11:42 |
| S30 | 1485 | S1 and @ad<"20050726"  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>12:07 |
| S31 | 83   | S30 and ultrason\$8 with probe with assembly                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>12:08 |
| S32 | 5    | ("4181120"   "5460179").<br>PN.                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/22<br>12:57 |

12/ 22/ 2008 4:48:24 PM